

1241002-1  ACTIVE

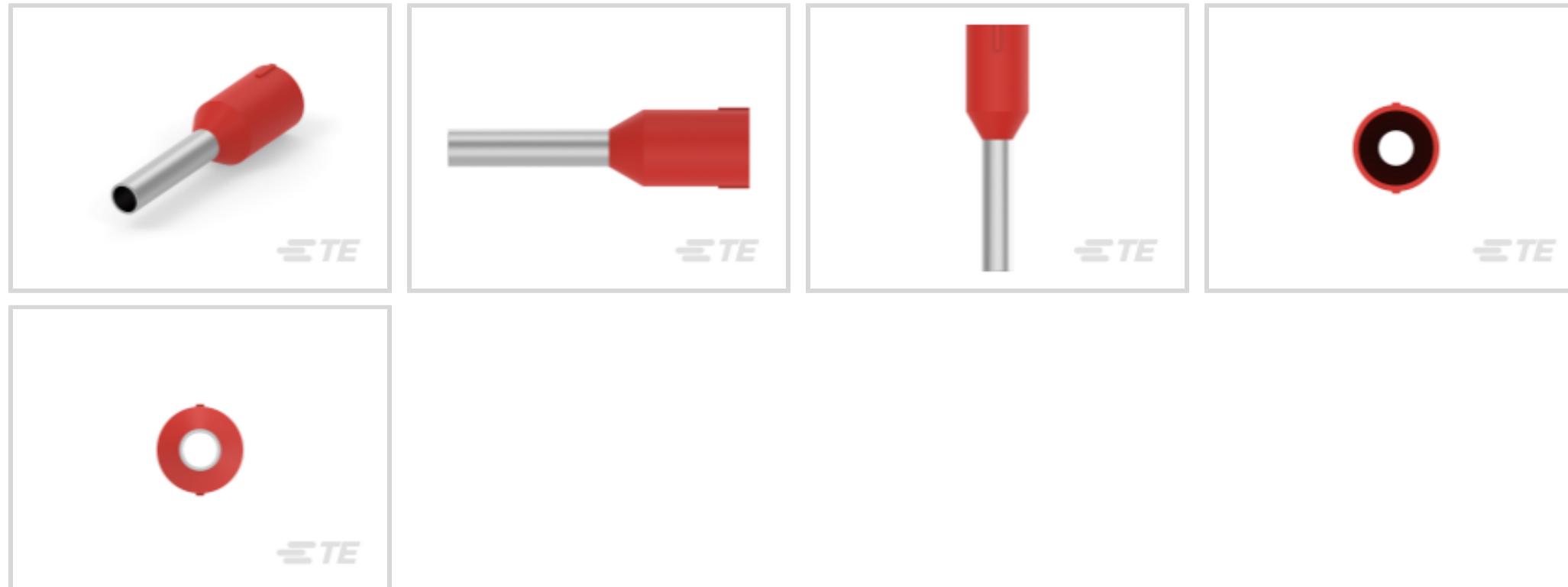
TE Internal #: 1241002-1

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 17 AWG Wire Size, 1 mm<sup>2</sup> Wire Size, 2050 CMA Wire Size, .13 in [3.2 mm] Barrel Inside Diameter, Closed

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **2.9 mm [.11 in]**

Wire Size: **2050 CMA**

## Features

### Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Body Features

Sleeve Material	PP/E-Cu
Primary Product Color	Red

### Contact Features

Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

Strip Length	10 mm [.394 in]
Compatible Insulation Diameter Range	2.9 mm [.11 in]
Wire Size	2050 CMA
Barrel Inside Diameter	3.2 mm [.13 in]
Terminal Material Thickness	.15 mm [.006 in]
Overall Product Length	14.5 mm [.571 in]

### Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	105 °C [221 °F]

### Packaging Features

Packaging Quantity	1000
Packaging Method	Strip

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://TE.com)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Compatible Parts



TE Part # 1241001-1  
 ADERENDH0,75M GRAU



TE Part # 1385404-3  
 HDM 9SAPR090D G



TE Part # 680314-3  
 HDM 9SAPR090D G

## Customers Also Bought



TE Part #3-1415379-1  
 RT33LA24



TE Part #E21385-000  
 B-155-06



TE Part #160088-3  
 RING TONGUE 20-16 AWG 0.198 X .700 BR



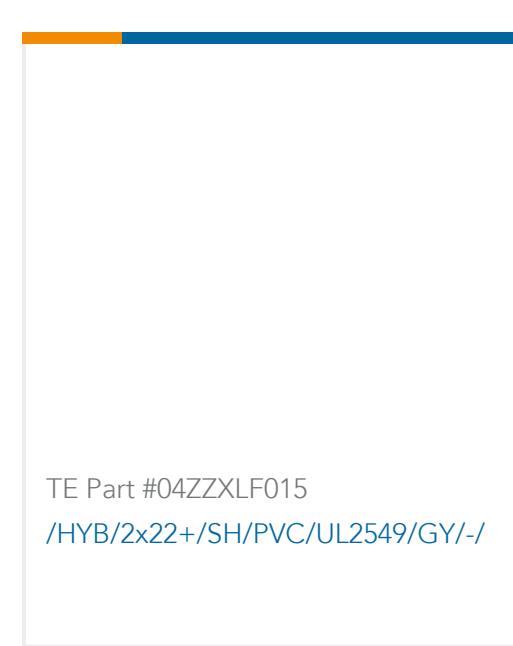
TE Part #ANT-916-OC-LG-SMA  
 Antenna Whip Coil 916MHz Swivel SMA



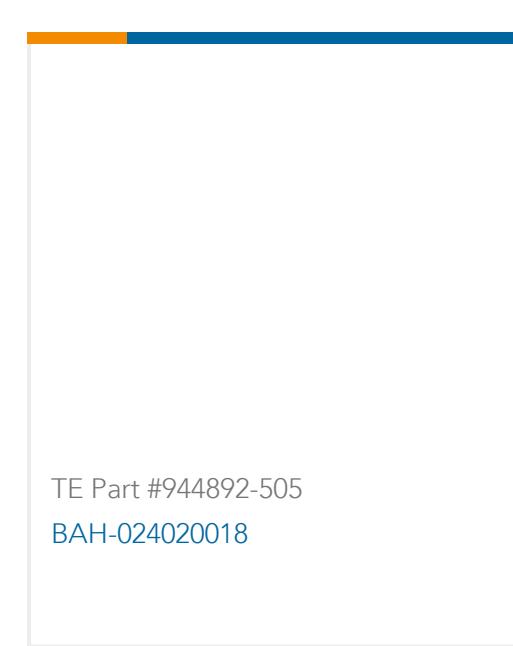
TE Part #A97501-000  
 HEL-48035-240



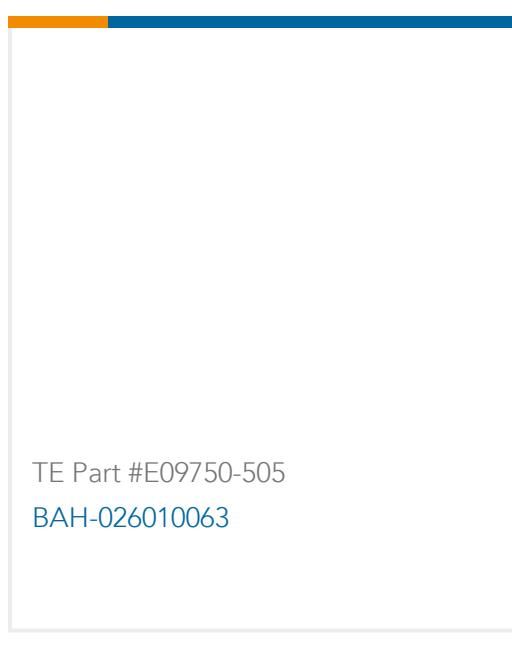
TE Part #C54706-000  
 HEL-48036



TE Part #04ZZXLF015  
 /HYB/2x22+/SH/PVC/UL2549/GY/-/



TE Part #944892-505  
 BAH-024020018



TE Part #E09750-505  
 BAH-026010063

## Documents

### Product Drawings

[ADERENDH1,0M ROT](#)

English

### CAD Files

[3D PDF](#)

English

**Customer View Model**[ENG\\_CVM\\_1241002-1\\_A2.2d\\_dxf.zip](#)

English

**Customer View Model**[ENG\\_CVM\\_1241002-1\\_A2.3d\\_igs.zip](#)

English

**Customer View Model**[ENG\\_CVM\\_1241002-1\\_A2.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.**Datasheets & Catalog Pages****BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS**

English

**Wire Ferrules**

English

**WIRE END FERRULES**

English